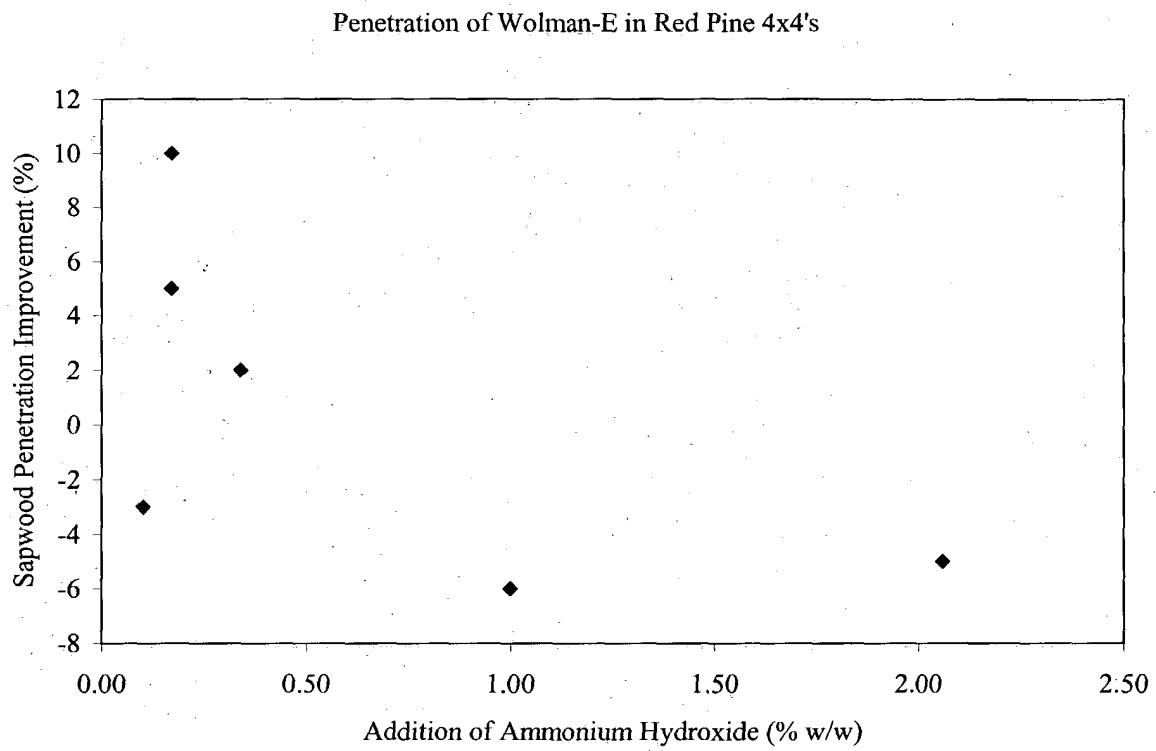
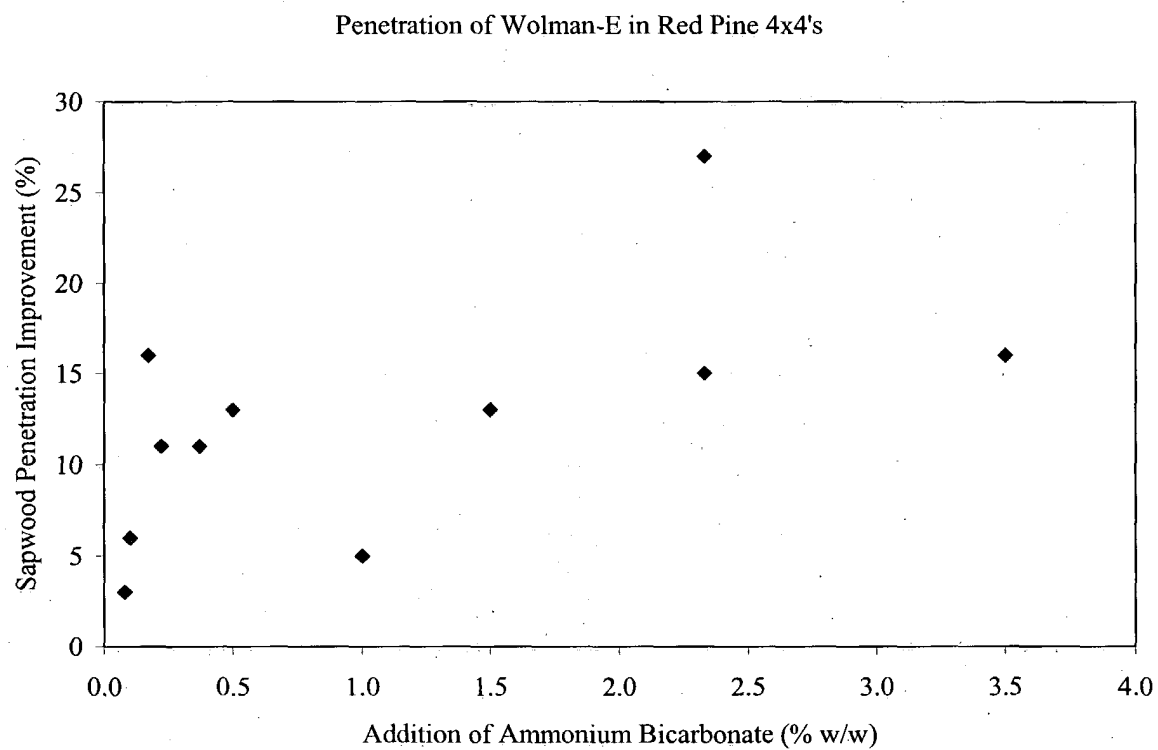


**Figure 1 The addition of ammonium hydroxide.**

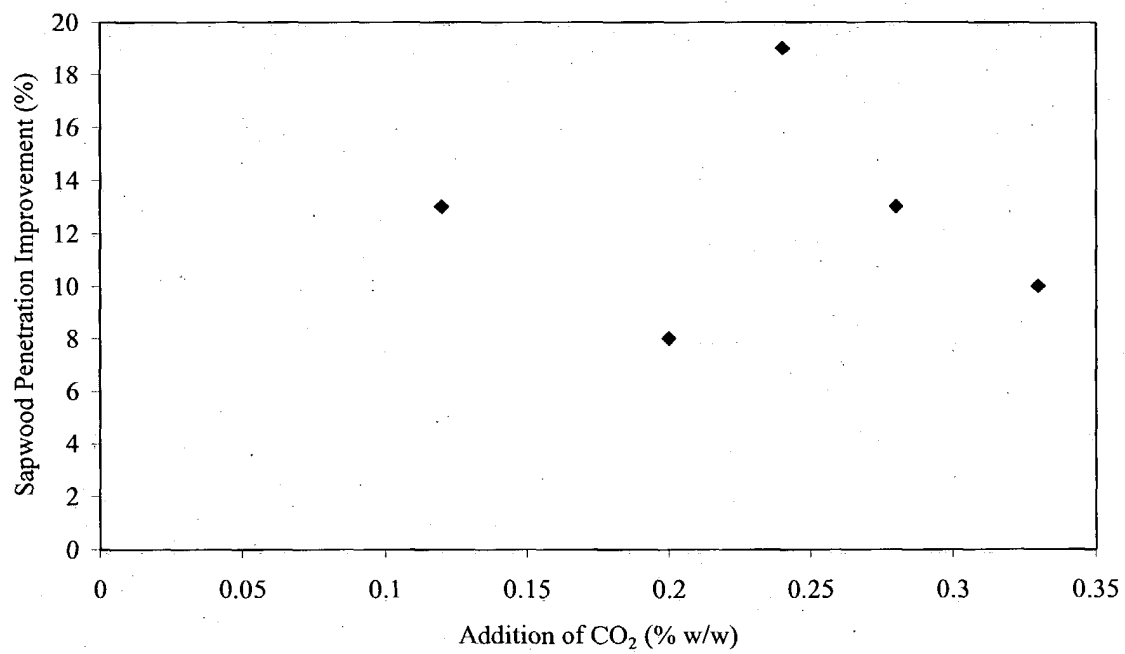


**Figure 2 The addition of ammonium bicarbonate.**



**Figure 3 The addition of carbon dioxide.**

Penetration of Wolman-E in Red Pine 4x4's



**Figure 4 Comparison of carbon dioxide alone and equivalence from ammonium bicarbonate.**

